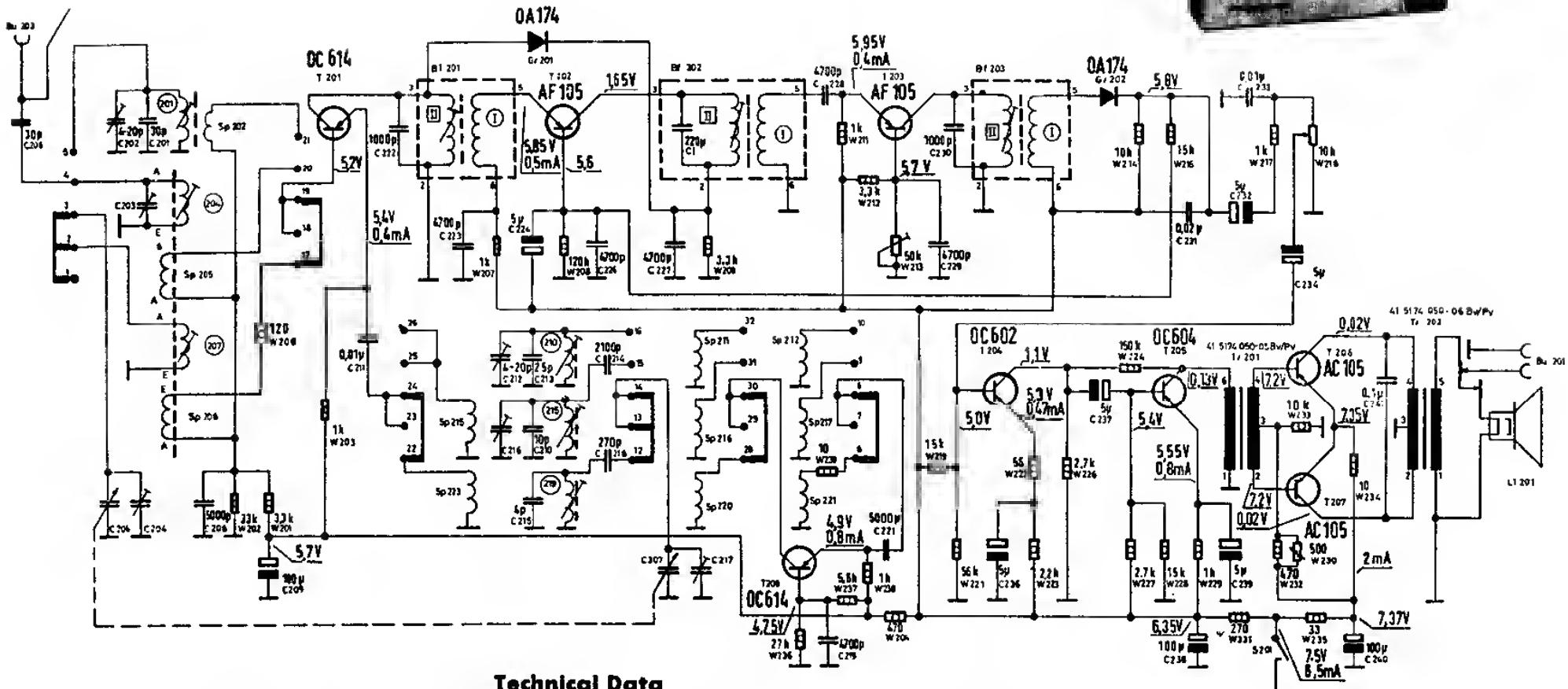


TELEFUNKEN Partner 7281 T



Technical Data

Battery: 9 volt high efficiency battery for transistor sets, $1 \times 1 \times 1\frac{1}{16}$ "

Feed Current: oppr. 6 mA

Transistors: 8 - OC 614, OC 614, AF 105, AF 105, OC 602, OC 604, AC 105, AC 105

Germanium diodes: 2 with 3 functions,
OA 174 local sender adjustment,
OA 174 rectification and automatic volume
control potential

Circuits: 5, 2 with variable condenser

Middle wave: 515 - 1630 kc (583 - 184 m)

Short wave 2: 3 - 7.5 Mc (100 - 40 m)

Short wave 1: 9.4 - 18.2 Mc (31.8-16.5 m)

Antennas: telescopic antenna, movable, a built in frame
on lenno for short wave, connection for exterior
short wave antenna, built in ferrite antenna for
middle- and short wave

Intermediate frequency: 460 kc

AVC: retroactive to the 1st IF stage

Volume control: logarithmic, combined with ON-OFF

Loudspeaker: 1 permanent dynamic loudspeaker $2\frac{1}{4}$ "
Voice coil impedance, 10 Ohms

Output capacity: oppr. 180 mW

Earphone socket: for miniature earphone, impedance 10-100 ohms

Case: Polystyrol (shock proof synthetic)

beige/red, grey/charcoal, or grey/lurquoise

Dimensions: $6\frac{1}{4}'' \times 3\frac{3}{4}'' \times 1\frac{1}{4}''$

Weight: without battery 1 lb $3\frac{1}{2}$ oz.

with battery 1 lb $4\frac{1}{2}$ oz.

The receiver is tropicized.

